

The logo for MobileMark antenna solutions features the company name in a white, sans-serif font. The word "MobileMark" is in a larger size than "antenna solutions". To the right of the text is a stylized graphic of three curved lines, resembling a signal or antenna pattern. The background of the entire page is a photograph of high-voltage power line towers silhouetted against a dramatic sky at sunset or sunrise, with colors ranging from deep blue to bright orange.

MobileMark
antenna solutions

Antenna Solutions for the utility sector
From smart grids to smart meters

At Mobile Mark, we know that each wireless network has its own challenges. That's why we design antennas solutions that optimize connections. From wireless network build-out to remote monitoring to fleet management, **we have a solution for you.**

We offer exactly what you need, when you need it. And we have **the flexibility to customize products** to your unique requirements.

Mobile Mark engineers are experienced and knowledgeable; we can partner with you to make sure your wireless connections are optimized. With our extensive line of antennas, we make it easy to **find the antenna that fits your application.**

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Land & Sea Exploration

Exploration activities take place in difficult conditions, such as corrosive environment or heavy vibration. Mobile Mark has a track record of developing environment-resilient antennas such as foam-filled antennas that protect against severe vibration, impact, water ingress and sea salt incursion. These antennas provide dependable wireless connections for mineral exploration and telemetry.



Sub-stations & Local distribution

Continuous monitoring of sub-stations is critical to maintaining a reliable source of energy to each consumer. Outages due to extreme weather conditions are just one challenge faced. Mobile Mark offers high performance antennas that are designed specifically for utility infrastructure in neighborhoods and sub-station. Antenna styles include a blade style antenna that fits on utility boxes and a low profile impact resistant antenna.



Smart Meters

Different meters will require different wireless solutions. Some meters will require external, heavy duty, tamper resistant antennas and others will need internally embedded antennas that must be custom designed. In RF dense areas, the challenge may be to isolate the desired signal from extraneous signals, and in remote areas, you may need higher gain to carry the signal further. You may also need the flexibility to work on different wireless networks, such as switching from WiFi to Cellular.

Antenna Solutions for the utility sector from smart grids to smart meters

www.MobileMark.com for our full product line.



Smart Grids

Smart grids need consistent, dependable data transfer along the full length of the grid with more extensive communication requirements likely at key nodes in the system. Mobile Mark offers a range of rugged omni-directional and directional site antennas designed to cover targeted areas, whether close-in or far-field. The antennas can meet industry specific features such as high voltage insulation or PTCRB requirements by Cellular Carriers.



Mobile Fleet

Mobile Mark offers the wireless industry's most extensive line of antennas for fleet management solutions whether you need a simple GPS-only antenna for navigation or a Multiband antenna that combines multiple applications (such as GPS Tracking, Cellular Communications, or Trunking) in the same package. New generation MIMO antennas are now available.



Our antennas cover many commercially available wireless networks (Cellular, LTE, ISM, WiFi, GPS, RFID, and VHF/UHF) as well as specialized networks such as 1400 MHz. Your installers will like the fact our antennas are easy to install and service free.

We have been designing and manufacturing antennas since 1984, and have established a track record for high performance and quality service. With production facilities in both the US and UK, we are conveniently situated to provide quick response for both engineering advice and sales support.

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LAND & SEA EXPLORATION	SMART GRID	SUB-STATION ENERGY DISTRIBUTION	MOBILE FLEET	SMART METER
 <p>Low Profile ISM Impact tough, watertight 915 MHz</p>	 <p>PND Single Element or Dual-Slant Elements 694-960 & 1710-2170 MHz, Cellular, 8-12 dBi gain</p>	 <p>LTB Series Slim-profile Blade 2xLTE MIMO & GPS Fits NEMA box</p>	 <p>LTM Series, 5-cable Multi-band fleet Management LTE MIMO, WiFi MIMO, GPS 4-5 dBi gain</p>	 <p>RM Series Surface Mount Rugged construction, Broadband 694-2700 MHz or 1.7-6.0 GHz 3-5 dBi gain</p>
 <p>MOD Series Omni-directional Marine ready Moisture & salt resistant WiFi, 2.4 & 5 GHz</p>	 <p>Directional Panel 2xLTE MIMO High gain, extended range 700-2700 MHz 7-10 dBi</p>	 <p>HD4-2400 Low profile; Heavy Duty Overmolded, IP67 rated WiFi 2.4 GHz</p>	 <p>SMW Series 3-cable & 4-cables, 30+ combos Cellular, WiFi, GPS & Glonass Mag-mount option</p>	 <p>EM Series Embedded Board-only or Overmolded Custom designs to match device Cellular or WiFi</p>
 <p>OD Series Omni-directional Rugged, foam filled optional 700 MHz, 1400 MHz, Cellular, or WiFi</p>	 <p>DOD3-700/2700 Series Omni-directional, 2xLTE MIMO Broadband Cellular 694-960 & 1710-2700 MHz</p>	 <p>ECO Series Omni-directional Recessed N plug, N female, Pigtail Device or Infrastructure</p>	 <p>SMD Series WiFi MIMO Surface-mount Multiple-Input-Multiple-Output WiFi, 2.4 & 5 GHz</p>	 <p>PSN & PSKN Device Antennas Straight, right-angle, or knuckle-swivel LTE, Cellular, WiFi, WiMAX</p>